

20031121.qrp v03_n111.qrl.20031121

Date: Fri, 21 Nov 2003 19:03:13 EST
From: qrp-l@Lehigh.EDU
To: "Low Power Amateur Radio Discussion" <qrp-l@Lehigh.EDU>
Subject: QRP-L digest 3111

QRP-L Digest 3111

Topics covered in this issue include:

- 1) [161635] Curtis EK-430 manual/schematic
by "Dick Housden, W0NTA" <housden@comcast.net>
- 2) [161636] S&S engineering TAC radios
by "Joseph Trombino Jr" <w2kj@bellsouth.net>
- 3) [161637] Re: Strange band condx
by Al Scanandoah <k2zn@rochester.rr.com>
- 4) [161638] Re: Switching P.S.
by "Mike Gusky" <mgusky@bellsouth.net>
- 5) [161639] nice strange band condx
by goemans <jgoemans@wisc.edu>
- 6) [161640] Re: Strange band condx
by John Sielke <jsielke@pobox.com>
- 7) [161641] Metal oxide film resistors
by Rick McKee <kc8aon@juno.com>
- 8) [161642] OT: faster downloads via the phone lines (was: Re: a positive sign
for BPL)
by Brad Thompson <Brad.Thompson@valley.net>
- 9) [161643] FOX W0IS Final Log
by Richard Clem <clem.law@usa.net>
- 10) [161644] Aurora
by Rick McKee <kc8aon@juno.com>
- 11) [161645] Re: Metal oxide film resistors
by Steven Weber <kd1jv@moose.ncia.net>
- 12) [161646] Re: Strange band condx
by "Sam Binkley" <sbinkley1@cox.net>
- 13) [161647] Shipping soon the 2004 QRP Contest Calendar
by "Ron Polityka" <wb3aal@verizon.net>
- 14) [161648] Re: Formal Surveys Was: a positive sign for BPL
by Alex <kr1st@amsat.org>
- 15) [161649] Re: S&S engineering TAC radios
by Bruce Muscolino <w6toy@erols.com>
- 16) [161650] RE: a positive sign for BPL
by "Hare,Ed, W1RFI" <w1rfi@arrl.org>
- 17) [161651] FS: Icom T2H Sport
by "Rod N0RC" <rc7039-hr@yahoo.com>
- 18) [161652] Meter Help
by "Michael C. Boatright" <ko4wx@mindspring.com>

- 19) [161653] Great BPL Talk
by "Ron Pfeiffer" <n1zsw@hotmail.com>
- 20) [161654] RE: CW issue
by "Mike D." <hrg@cifnet.com>
- 21) [161655] For Sale: Elecraft K1- lower price
by Bruce Grubbs <mail@brucegrubbs.com>
- 22) [161656] RE: Great BPL Talk
by "Mark Rauchfuss" <mark.rauchfuss@worldnet.att.net>
- 23) [161657] Re: Changing views on CW Was: a positive sign for BPL
by Alex <kr1st@amsat.org>
- 24) [161658] re: cw issue
by "carl seyersdahl" <carlseye@tampabay.rr.com>
- 25) [161659] Educational Materials
by "Brian.Buydens@usask.ca" <buydens@duke.usask.ca>
- 26) [161660] QRP from the deer blind
by "Steve Bauder" <sbauder@wwt.net>
- 27) [161661] Re: CW issue
by Howard Oakley <hoakley@btconnect.com>
- 28) [161662] Monday
by "Doug Hendricks" <ki6ds@dpol.net>
- 29) [161663] Re: Strange band condx
by "Cal Cotner" <cal.jsi@verizon.net>
- 30) [161664] Re: Strange band condx
by "Howard Kraus" <K2UD@adelphia.net>
- 31) [161665] Re: QRP from the deer blind
by "Joe Martin" <km5cw@wt.net>
- 32) [161666] Re: Monday
by KD5NWA <KD5NWA@cbayona.com>
- 33) [161667] Re: Meter Help
by Brad Thompson <Brad.Thompson@valley.net>
- 34) [161668] RE: CW issue
by "Hare,Ed, W1RFI" <w1rfi@arrl.org>
- 35) [161669] Thank you 5X1X
by w2bvh <w2bvh@comcast.net>
- 36) [161670] Re: Strange band condx
by Garie Halstead K8KFJ <khyberpass65@yahoo.com>

Date: Thu, 20 Nov 2003 17:16:16 -0700
From: "Dick Housden, W0NTA" <housden@comcast.net>
To: <qrp-l@lehigh.edu>
Subject: [161635] Curtis EK-430 manual/schematic
Message-ID: <004601c3afc4\$aec3e370\$0bc40918@yourtarbvp550m>
MIME-Version: 1.0
Content-Type: text/plain;
charset="Windows-1252"
Content-Transfer-Encoding: 7bit

I recently acquired a beautiful Curtis EK-430 keyer. Beautiful, but it doesn't work properly. I am wondering if anyone has a schematic or manual so that I could get a copy?

Thanks.

Best regards.

Dick, WONTA
Greeley, CO

Date: Thu, 20 Nov 2003 19:18:39 -0500
From: "Joseph Trombino Jr" <w2kj@bellsouth.net>
To: "QRP-L" <qrp-l@Lehigh.EDU>
Subject: [161636] S&S engineering TAC radios
Message-ID: <01b001c3afc5\$036d03c0\$220110ac@gateway.2wire.net>
MIME-Version: 1.0
Content-Type: text/plain;
 charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

Howdy Gang:

A few years ago S&S Engineering offered the TAC series of QRP transceivers and believe they were offered either wired or in kit form.

I never used one and am wondering how well they performed. Anyone out there with one of these rigs that can give me a report???

73, Joe W2KJ

Date: Thu, 20 Nov 2003 20:07:16 -0500
From: Al Scanandoah <k2zn@rochester.rr.com>
To: Low Power Amateur Radio Discussion <qrp-l@Lehigh.EDU>
Subject: [161637] Re: Strange band condx
Message-ID: <3FBD6544.5040704@rochester.rr.com>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii; format=flowed
Content-Transfer-Encoding: 7bit

I got an alert from NOAA that the K index had gone up to 8 this afternoon, but it's now back down to 5. No time to get the 2m transverter hooked up this evening...

Al, K2ZN

Date: Thu, 20 Nov 2003 20:35:54 -0600
From: "Mike Gusky" <mgusky@bellsouth.net>
To: "Low Power Amateur Radio Discussion" <qrp-1@Lehigh.EDU>
Subject: [161638] Re: Switching P.S.
Message-ID: <004d01c3afd8\$3070a030\$c702a8c0@D8819N31>
MIME-Version: 1.0
Content-Type: text/plain;
charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

Used the SS30 for a couple of years with my Icom PRO and never noticed any RF noise. However, I noticed the fan was a little loud and performed the fan mod to slow it down.

73
Mike
K5UX

----- Original Message -----
From: "Mark Prather" <wb9hfk@yahoo.com>
To: "Low Power Amateur Radio Discussion" <qrp-1@Lehigh.EDU>
Sent: Thursday, November 20, 2003 10:55 AM
Subject: Switching P.S.

>
> All,
>
> I need more +12vdc power in the shack. I'm considering one of the
> Astron SS30's. However, I'm a bit concerned about noise in the shack,
> or RF getting into the supply. I'd appreciate any user comments...
>
> 73,
>
> Mark
>
>

> =====
> Mark Prather - WB9HFK
>
>
> -----
> Do you Yahoo!?
> Free Pop-Up Blocker - Get it now
> <http://companion.yahoo.com/>
>

Date: Thu, 20 Nov 2003 20:50:49 -0600
From: goemans <jgoemans@wisc.edu>
To: QRP-L <qrp-l@lehigh.edu>
Subject: [161639] nice strange band condx
Message-ID: <002201c3afda\$45deda70\$64d96880@PAUL>
MIME-version: 1.0
Content-type: text/plain; charset=iso-8859-1
Content-transfer-encoding: 7BIT

Hi all,

We had good strong aurora propagation here for at least a couple hours this evening on 6 and 2 meters. It petered out here shortly after 0200z. I worked a bunch of stations on 2 meters all the way to the east coast; VE3, NC, OH, Mi. Oh and I worked N8XA/m/QRP in Dayton, OH on 2 mtrs CW! I am in south central WI at 42N 89W degrees. I am running, well, a bit more than QRP on 2 meters.

Paul R Goemans WA9PWP
Stoughton, WI 53589
EN52jw

Date: Thu, 20 Nov 2003 22:24:37 -0500
From: John Sielke <jsielke@pobox.com>
To: qrp-l@lehigh.edu
Subject: [161640] Re: Strange band condx
Message-ID: <3FBD8575.6010009@pobox.com>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii; format=flowed
Content-Transfer-Encoding: 7bit

> Just finished a Q with W2QE in SNJ and got a 442 report. I gave him a
> 572 from NNJ on 30 meters. He and I both sounded likewise were keying a
> noise generator (or maybe a spark transmitter).
>
> Funny stuff going on now on the bands: A quick check of 20 meters
> resulted in T's between 4 and 2 on stations in 2,3,5 and 0 land.
> Stations in 4 land are T9 in NNJ.

I wonder how many over-eager Official Observers sent out notices?

John W2AGN

Date: Thu, 20 Nov 2003 22:25:10 -0500
From: Rick McKee <kc8aon@juno.com>
To: qrp-l@Lehigh.EDU, fpqrp-l@fpqrp.com
Subject: [161641] Metal oxide film resistors
Message-ID: <20031120.222841.10030.3.kc8aon@juno.com>

Anyone know if metal oxide film resistors can be used safely in a
resistive swr bridge like the one in the Norcal BLT ? I want to build a
resistive bridge like the one in the BLT for a friend, and all that Radio
Shack carries in 1 watt resistors are the metal oxides, and I'm not
familiar with them having never used them before. What I want to know
mainly, are they non-inductive ?

72/73 de: Rick McKee, KC8AON <> Willow Wood, Ohio <> Grid: EM88rl
SW-20+, SW-30+, SW-40+, Norcal BLT, Norcal Cascade, Yaesu FT-7,
QRP-L #2112, FPqrp #33, AR QRP, AmQRP, Ohio Valley Fists, Zombie #718
For info on MQFD, go to: <http://www.smartgroups.com/groups/mqfd>
I'll give up CW & QRP when I'm dead ! MAYBE ! didididadidah

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Date: Thu, 20 Nov 2003 22:41:55 -0500
From: Brad Thompson <Brad.Thompson@valley.net>
To: w5yr@att.net,
"Low Power Amateur Radio Discussion" <qrp-l@Lehigh.EDU>

Subject: [161642] OT: faster downloads via the phone lines (was: Re: a positive sign for BPL)

Message-ID: <5.0.2.1.2.20031120223636.01fe11c0@pop3.norton.antivirus>

Mime-Version: 1.0

Content-Type: text/plain; charset="us-ascii"; format=flowed

At 10:38 PM 11/19/2003 -0600, George, W5YR wrote:

><snip>

>I agree with the speed business except for guys like me "out in the country"

>where even DSL is unavailable. Options are satellite or wireless link which

>I have to a local system. Works up to 1 Mbps sometimes but usually 400-700

>kbps.

Hello--

We're in the same situation-- DSL doesn't extend to our QTH, but the local CATV system does

and sometime "soon" they'll offer Internet access as part of a TV package.

We don't

watch much TV and since the two services are a package, we can't use that method either.

However, our local ISP is about to introduce a new type of caching software which runs

on each users' PC and which also involves a dedicated server system at the ISP's processor

farm. This approach is supposed to offer at least a five-fold increase in apparent download

speed over the phone lines.

I'll post more details when the product gets announced.

Perhaps this or another innovation would put paid to BPL.

73--

Brad AA1IP

Date: Thu, 20 Nov 2003 21:38:21 -0600

From: Richard Clem <clem.law@usa.net>

To: <qrp-l@lehigh.edu>

Subject: [161643] FOX W0IS Final Log

Message-ID: <523HkuDMV0912S16.1069385901@uwdvg016.cms.usa.net>

Mime-Version: 1.0

Content-Type: text/plain; charset=ISO-8859-1

Content-Transfer-Encoding: quoted-printable

I think I've incorporated all of the corrections I've received, so this should be the final log for Tuesday's hunt:

0200 AA50 599 LA VERN 5W
0201 K5JHP 579 TX BILL 5W
0202 K0EVZ 589 NM DOC 5W
0203 AJ4AY 579 AL JAY 5W
0205 K5DW 559 TX DON 5W
0206 N5IB 559 LA JIM 5W
0208 AK5X 599 TX BILL 5W
0210 KD5UDB 599 LA CHRIS 5W
0212 K5DI 339 NM KARL 5W
0213 N5ZE 559 TX LEW 5W
0214 KT5V 559 TX DAVID 5W
0215 W5YR 559 TX GEORGE 5W
0216 AB9CA 559 AL DAVE 5W
0218 AC7A 339 AZ TOM 5W
0219 K5SR 559 TX DALE 5W
0221 KK5LD 559 TX DAN 5W
0223 AK7Y 559 AZ GREG 5W
0229 W0ANM 559 MN CHRIS 5W
0230 KQ5U 559 TX TERRY 5W
0233 W7ILW 559 AZ WALT 5W
0234 K5ZTY 559 TX BILL 5W
0235 N1TP 559 FL TOM 5W
0254 K2Q0 559 NY MARK 5W
0259 K3PH 599 PA BOB 5W
0305 WS4S 559 TN CONARD 5W
0310 K0UU 559 MN JEFF 5W
0317 KB2FEL 559 WV BOB 5W
0339 N4ROA 549 VA DAN 5W
0400 K3ESE xxx MD FOX 5W
0400 W0IS xxx MN FOX 5W

Conditions were terrible, especially after about 0235. Possibly someone forgot to pay the ionosphere bill and we were cut off.

One hound mentioned that my signal sounded almost like a meteor ping. I =
did
notice that I occasionally heard calls fairly strong, but they quickly dropped
down to nothing.

Since we were in the middle of a meteor shower, does anyone think that is=

possible? Is there any such thing as meteor scatter on 40 meters?

TNX & 73,
Rick W0IS

Date: Thu, 20 Nov 2003 22:34:54 -0500
From: Rick McKee <kc8aon@juno.com>
To: fpqrp-l@fpqrp.com, qrp-l@Lehigh.EDU
Subject: [161644] Aurora
Message-ID: <20031120.223502.10030.4.kc8aon@juno.com>

We had visible aurora again here in Southern Ohio this evening about 7pm local time. It was green splotches scattered around the sky this time as compared to the red glow to the north only a couple of weeks ago ! Being able to see it here in Ohio is a rare treat, and twice in one year is really special ! In the last days there will be signs in the heavens !

72/73 de: Rick McKee, KC8AON <> Willow Wood, Ohio <> Grid: EM88rl
SW-20+, SW-30+, SW-40+, Norcal BLT, Norcal Cascade, Yaesu FT-7,
QRP-L #2112, FPqrp #33, AR QRP, AmQRP, Ohio Valley Fists, Zombie #718
For info on MQFD, go to: <http://www.smartgroups.com/groups/mqfd>
I'll give up CW & QRP when I'm dead ! MAYBE ! didididadidah

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Date: Thu, 20 Nov 2003 23:43:53 -0500
From: Steven Weber <kd1jv@moose.ncia.net>
To: kc8aon@juno.com
Cc: qrp-l@lehigh.edu
Subject: [161645] Re: Metal oxide film resistors
Message-ID: <3.0.6.32.20031120234353.007a9bc0@mailhost.ncia.net>
Mime-Version: 1.0
Content-Type: text/plain; charset="us-ascii"

>Anyone know if metal oxide film resistors can be used safely in a
>resistive swr bridge like the one in the Norcal BLT ? I want to build a

Yes, metal oxide will work fine -that's what I use.

72,
Steve, KD1JV
"Melt Solder"
White Mountains of New Hampshire
<http://www.qsl.net/kd1jv/>

Date: Thu, 20 Nov 2003 23:12:39 -0600
From: "Sam Binkley" <sbinkley1@cox.net>
To: "Low Power Amateur Radio Discussion" <qrp-l@Lehigh.EDU>
Subject: [161646] Re: Strange band condx
Message-ID: <073501c3afee\$15d23200\$a67fe344@DHT81T11>
MIME-Version: 1.0
Content-Type: text/plain;
 charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

> > Funny stuff going on now on the bands: A quick check of 20 meters
> > resulted in T's between 4 and 2 on stations in 2,3,5 and 0 land.
> > Stations in 4 land are T9 in NNJ.

>
>
> I wonder how many over-eager Official Observers sent out notices?

>
> John w2AGN

>
>

John,
I did hear one QSO where one guy kept telling the other he had RF on his
signal. He would change something and try again and the "RF" was still
there. Don't know if he ever did figure out what it was.

Sam, KL7V/5

Date: Fri, 21 Nov 2003 07:11:13 -0500
From: "Ron Polityka" <wb3aal@verizon.net>
To: ".QRP-L" <qrp-l@Lehigh.EDU>
Subject: [161647] Shipping soon the 2004 QRP Contest Calendar
Message-ID: <004601c3b028\$8f3fa840\$0200a8c0@WB3AAL>
MIME-Version: 1.0
Content-Type: text/plain;
 charset="iso-8859-1"

Content-Transfer-Encoding: 7bit

Hello,

The 2004 QRP Contest Calendar for QRP'ers is now on sale and will be shipping with in one week. I am in the final stages of the printing process. I had a small delay with the death of a family member.

This years calendar has a Home Brew Radio theme.

For more information and a current sample pictures please click on www.n3epa.org .

Thank you,

72

Ron de N3EPA

EPA QRP Club El Presidente'

n3epa@verizon.net

www.n3epa.org

Date: Fri, 21 Nov 2003 08:37:56 -0500

From: Alex <kr1st@amsat.org>

To: Low Power Amateur Radio Discussion <qrp-l@Lehigh.EDU>

Subject: [161648] Re: Formal Surveys Was: a positive sign for BPL

Message-ID: <3FBE1534.5CD2375B@amsat.org>

MIME-version: 1.0

Content-type: text/plain; charset=us-ascii

Content-transfer-encoding: 7bit

Mike Yetsko wrote:

> Has there been a formal survey? Or is it just 'member feedback'?

I forgot in which issue it was, but CQ Magazine had a survey on this issue not very long ago. I was rather surprised that so many folks took the time to fill out the card and send it in. I wish they would publish the results on the web though, so everyone could see it.

For the few years I was a member of the ARRL, I have never seen a survey in QST, but they do a good bit of online polling and post the results for all to see.

I wish they would adopt some of each others methods with respect to gathering information and presenting it to the public. On important

issues like this, the ARRL could include a polling reply card in QST, which would reach each member and would give a more structured form to information gathering than a generic request to inform division directors of your opinion. On the other hand it would be nice if CQ Magazine could share the result on the web so that interested parties can use them as additional data points for whatever they're trying to investigate.

73,
--Alex KR1ST
<http://www.kr1st.com>

Date: Fri, 21 Nov 2003 09:23:48 -0500
From: Bruce Muscolino <w6toy@erols.com>
To: w2kj@bellsouth.net
Cc: Low Power Amateur Radio Discussion <qrp-l@lehigh.edu>
Subject: [161649] Re: S&S engineering TAC radios
Message-ID: <3FBE1FF4.F719AEB0@erols.com>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

Hmmm, since I wrote the original review on the 40 meter TAC-1 kit by S&S, I am probably qualified to answer. The review appeared in Worldradio back in 1997.

I found the radio to be quite easy to build and align. The instructions were very clear. As to performance, the radio was an excellent performer. I was able to make many contacts to support the article and many more after that.

The antenna was nothing special. An end fed wire of about 40 feet fed through a simple MFJ wire tuner. A quarter wave counterpoise was used.

Power output was in excess of 7 watts and easily adjusted back to 5 watts. Break-in keying was very good.

Physically the rig is small and attractive. The front panel is laid out well. All the controls you need are conveniently placed and easy to use. It was easily powered by a 12 volt 4 amp power supply.

The radio I built was one of the first production models. Later Dick offered a couple of mods but I have no direct experience with those.

I should mention that I later swapped the 40 meter TAC-1 for an 80 meter TAC-1. Unfortunately I have never tried the 80 meter unit, and beidea

that I traded away my editorial sample!

If I can add anything else, please let me know. I cannot immediately try the 80 meter rig for you as I won't back home until January. At that time I can probably dig up a copy of my review for you if you want it.

73

Bruce
W6TOY/3

Date: Fri, 21 Nov 2003 10:05:47 -0500
From: "Hare,Ed, W1RFI" <w1rfi@arrl.org>
To: "Low Power Amateur Radio Discussion" <qrp-l@Lehigh.EDU>
Subject: [161650] RE: a positive sign for BPL
Message-ID: <721D3436A7C2B344A301FD4A413C71A9025120C1@kosh.arrlhq.org>
content-class: urn:content-classes:message
MIME-Version: 1.0
Content-Type: text/plain;
charset="iso-8859-1"
Content-Transfer-Encoding: quoted-printable

At the July board meeting, the Directors decided that they should poll = the membership on the CW issue, as views may have changed since the = present policy was set in the mid 1990s. Each Director is going this = polling in his own way. Generally, the best input comes from those that = take the time to write reasoned and reasonable emails or letters, or who = choose to discuss the matter with their Director in person. That is, = IMHO, much more useful than a head count at a club meeting or a check = box on a postcard.

You can contact your ARRL Division Director at the contact info listed = at <http://www.arrl.org/divisions>. =20

Make your views known. I did, although I also told Tom Frenaye that I = didn't feel all that strongly one way or the other.

73,=20
Ed Hare, W1RFI
ARRL Lab
225 Main St
Newington, CT 06111
Tel: 860-594-0318
Internet: w1rfi@arrl.org

Web: <http://www.arrl.org/tis>

> -----Original Message-----
> From: n3drk [mailto:n3drk@triad.rr.com]
> Sent: Thursday, November 20, 2003 2:15 PM
> To: Hare,Ed, W1RFI; Low Power Amateur Radio Discussion
> Subject: Re: a positive sign for BPL
>=20
>=20
>=20
> ----- Original Message -----=20
> From: "Hare,Ed, W1RFI" <w1rfi@arrl.org>
> >
> > ARRL is NOT the staff in Newington; it is not the ARRL=20
> Board of Directors;
> it is not
> > members working on their own. It is a process that includes=20
> all of the
> above, working
> > together, held together and helped by the individual hams=20
> that pony up
> their
> > 12 cents a day to make it all happen.
>=20
>=20
> Ed, you are so right to say that. In all due respect The=20
> Board of Directors
> should take this advise when they decide the CW issue and=20
> listen to their
> membership surveys and such.
> 73's
> john
>=20
>=20

Date: Fri, 21 Nov 2003 08:19:23 -0700
From: "Rod N0RC" <rc7039-hr@yahoo.com>
To: "qrp-1" <qrp-1@Lehigh.EDU>, "ncarc-1" <ncarc@mailman.qth.net>
Subject: [161651] FS: Icom T2H Sport
Message-ID: <00f901c3b042\$d8a8ff30\$6501a8c0@greyrock>
MIME-Version: 1.0
Content-Type: text/plain;
charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

\$95 Shipped CONUS. Like new condition, 8 AA NiMH batteries, original box and manual included. More info/detail at:

<http://www.frii.com/~rwc/fs/t2h/>

73, Rod NØRC

Date: Fri, 21 Nov 2003 11:00:00 -0500
From: "Michael C. Boatright" <ko4wx@mindspring.com>
To: qrp-l@lehigh.edu
Subject: [161652] Meter Help
Message-ID: <5.0.2.1.2.20031121105629.02ef86b0@pop.mindspring.com>
Mime-Version: 1.0
Content-Type: text/plain; charset="us-ascii"; format=flowed

I'm trying to find information on a meter I picked up at a recent hamfest. The meter face says it is an Argonne VU meter, scale from -20 to 3+ with 0 dBm where one would expect it to be on a VU meter. It also has the number 99-5043 in small letters in the lower left corner on the face. On the back is stamped (in ink) the numbers 8021 and embossed in the plastic on the back are "Argonne Electronics," "2 Jewels," and "Made in Japan."

Anybody ever seen one of these and/or know where I might be able to get specifications for it?

Thanks!

72 de Mike, K04WX
Michael C. Boatright

Date: Fri, 21 Nov 2003 11:07:49 -0500
From: "Ron Pfeiffer" <n1zsw@hotmail.com>
To: qrp-l@Lehigh.EDU
Subject: [161653] Great BPL Talk
Message-ID: <Law9-F37StMVhEUsebm00002b01@hotmail.com>
Mime-Version: 1.0
Content-Type: text/plain; format=flowed

Our local club, Central Mass. Amateur Radio Assoc. (CMARA) was honored to

have ARRL representative
Ed Hare as our speaker. We were entertained and EDUCATED about BPL. I was
not at all
knowledgeable about the impact of BPL on our HF bands until last night. I
understand now that
it will not be an annoyance to our HF bands but it will eliminate our HF
bands.

I want to also thank Ed for explaining to our group that ARRL has been
involved in many areas that
would cause radio interference. Two examples are helping hams get local
power companies to
solve their noise pollution and helping stop noise generation in in-home PC
networking. I was unaware
of how much the ARRL does to protect our bandwidth. I now feel that my \$ is
well spent.

I have not heard of any other organization of any of our fellow amateurs
that have formed to protect
us from BPL. If such entities exist I would like to be informed.

Again, a great Thank You to Ed for driving up and speaking at our meeting
and please if you haven't
already, go to the ARRL web page and watch but most importantly LISTEN to
the BPL video.

Thanks for the bandwidth

Form the ARRL website:

Video showing results of ARRL testing in MD, VA, PA and NY

Internet: http://216.167.96.120/BPL_Trial-web.mpg - for those with broadband
access

Internet: http://216.167.96.120/BPL_Trial-small.mpg - for those with slower
access

Author: ARRL technical staff

>From the hottest toys to tips on keeping fit this winter, you ll find a
range of helpful holiday info here.
<http://special.msn.com/network/happyholidays.armx>

Date: Fri, 21 Nov 2003 10:36:53 -0600
From: "Mike D." <hrg@cifnet.com>
To: "Low Power Amateur Radio Discussion" <qrp-1@Lehigh.EDU>
Subject: [161654] RE: CW issue

Message-ID: <PDEPKGHHOMNAAALDMNAMLOEJGFHAA.hrg@cifnet.com>
MIME-Version: 1.0
Content-Type: text/plain;
 charset="iso-8859-1"
Content-Transfer-Encoding: 8bit

My director never contacted me about a poll regarding CW and doesn't reply or even acknowledge receipt of contact initiated by me. For that matter, Haynie doesn't respond either. If the League was really interested in members' opinions regarding Morse code, they would contract with READEX or another reputable firm to conduct a legitimate survey.

The League recently hired READEX to determine members' impressions of QST, ARRL programs, etc. because that is what is important to the League they want accurate results. Unscientific polls are not accurate but they have their "advantages," when the League already knows what's best for us.

73 de Mike, N9BOR
Life Member ARRL

> -----Original Message-----

> From: owner-qrp-1@Lehigh.EDU [mailto:owner-qrp-1@Lehigh.EDU] On Behalf Of
> Hare, Ed, W1RFI
> Sent: Friday, November 21, 2003 9:06 AM
> To: Low Power Amateur Radio Discussion
> Subject: RE: a positive sign for BPL

>

>

> At the July board meeting, the Directors decided that they should
> poll the membership on the CW issue, as views may have changed
> since the present policy was set in the mid 1990s. Each Director
> is going this polling in his own way. Generally, the best input
> comes from those that take the time to write reasoned and
> reasonable emails or letters, or who choose to discuss the matter
> with their Director in person. That is, IMHO, much more useful
> than a head count at a club meeting or a check box on a postcard.

>

> You can contact your ARRL Division Director at the contact info
> listed at <http://www.arrl.org/divisions>.

>

> Make your views known. I did, although I also told Tom Frenaye
> that I didn't feel all that strongly one way or the other.

>

> 73,
> Ed Hare, W1RFI
> ARRL Lab
> 225 Main St
> Newington, CT 06111

> Tel: 860-594-0318
> Internet: w1rfi@arrl.org
> Web: <http://www.arrl.org/tis>

Date: Fri, 21 Nov 2003 10:13:15 -0700
From: Bruce Grubbs <mail@brucegrubbs.com>
To: elecrafft@mailman.qth.net, qrp-1@lehigh.edu
Subject: [161655] For Sale: Elecraft K1- lower price
Message-ID: <200311211013.15431.mail@brucegrubbs.com>
MIME-Version: 1.0
Content-Disposition: inline
Content-Type: text/plain;
 charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

For sale, lower price:

Elecraft K1 #510

4 bands, 40, 30, 20, 15, with low temperature trimmer cap mod
KAT1 internal automatic antenna tuner
KNB1 noise blanker
KTS1 wide range tilt stand
power cord
Manuals
Paddlette Backpacker K1 version
Custom ultralight foam case

See www.elecrafft.com for details and a downloadable manual.

The K1 and all accessories are in excellent shape mechanically and electrically. This is a complete CW QRP station- all you need is a power supply and antenna.

The Paddlette Backpacker mounts on the base of the tilt stand, or on the left rear corner of the K1 (you can see the magnetic pad in the photos). You can also use the Paddlette leg mount, which is included.

I'm asking \$495 for the complete station. I'll pay ground shipping and insurance in the 48 states.

You can see photos of the K1 and accessories at

<http://n7cee.brucegrubbs.com/rigs>

Please email with any questions.

73,
Bruce
N7CEE

--
Bruce Grubbs
Flagstaff, Arizona
E-mail: mail@brucegrubbs.com

Date: Fri, 21 Nov 2003 12:44:42 -0500
From: "Mark Rauchfuss" <mark.rauchfuss@worldnet.att.net>
To: <n1zsw@hotmail.com>,
 "'Low Power Amateur Radio Discussion'" <qrp-1@lehigh.edu>
Subject: [161656] RE: Great BPL Talk
Message-ID: <000401c3b057\$261b6a00\$77124b0c@LIFEB00K>
MIME-Version: 1.0
Content-Type: text/plain;
 charset="us-ascii"
Content-Transfer-Encoding: 7bit

I just joined the ARRL, because of the BPL issue and the need to support our only organized/legitimate form of representation, which can interface with various governmental and NGO entities.

Mark,
WD7WEO

-----Original Message-----
From: owner-qrp-1@Lehigh.EDU [<mailto:owner-qrp-1@Lehigh.EDU>] On Behalf Of Ron Pfeiffer
Sent: Friday, November 21, 2003 11:08 AM
To: Low Power Amateur Radio Discussion
Subject: Great BPL Talk

Our local club, Central Mass. Amateur Radio Assoc. (CMARA) was honored to have ARRL representative Ed Hare as our speaker. We were entertained and EDUCATED about BPL. I was not at all

knowledgeable about the impact of BPL on our HF bands until last night.
I
understand now that
it will not be an annoyance to our HF bands but it will eliminate our HF
bands.

I want to also thank Ed for explaining to our group that ARRL has been
involved in many areas that
would cause radio interference. Two examples are helping hams get local
power companies to
solve their noise pollution and helping stop noise generation in in-home
PC
networking. I was unaware
of how much the ARRL does to protect our bandwidth. I now feel that my
\$ is
well spent.

I have not heard of any other organization of any of our fellow amateurs
that have formed to protect
us from BPL. If such entities exist I would like to be informed.

Again, a great Thank You to Ed for driving up and speaking at our
meeting
and please if you haven't
already, go to the ARRL web page and watch but most importantly LISTEN
to
the BPL video.

Thanks for the bandwidth

Form the ARRL website:
Video showing results of ARRL testing in MD, VA, PA and NY
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slower
access
Author: ARRL technical staff

>From the hottest toys to tips on keeping fit this winter, you ll find a
range of helpful holiday info here.
<http://special.msn.com/network/happyholidays.armx>

Date: Fri, 21 Nov 2003 12:49:09 -0500
From: Alex <kr1st@amsat.org>
To: Low Power Amateur Radio Discussion <qrp-l@Lehigh.EDU>
Subject: [161657] Re: Changing views on CW Was: a positive sign for BPL
Message-ID: <3FBE5015.47109DB0@amsat.org>
MIME-version: 1.0
Content-type: text/plain; charset=us-ascii
Content-transfer-encoding: 7bit

"Hare,Ed, W1RFI" wrote:

>
> At the July board meeting, the Directors decided that they should poll the
membership on
> the CW issue, as views may have changed since the present policy was set in the
mid
> 1990s.

Indeed views may have changed on the CW issue:

<http://www.arrl.org/announce/reports-0307/AandF.html>

Especially the first 4 paragraphs under the header "Where Do We Go From
Here?" may be of interest.

I'm not saying that I agree or disagree. I'm just presenting this as a
different way to look at the CW requirement.

73,
--Alex KR1ST
<http://www.kr1st.com>

Date: Fri, 21 Nov 2003 13:55:42 -0500
From: "carl seyersdahl" <carlseye@tampabay.rr.com>
To: "Low Power Amateur Radio Discussion" <qrp-l@Lehigh.EDU>
Subject: [161658] re: cw issue
Message-ID: <00f501c3b061\$108b8080\$073cca44@tampabay.rr.com>
MIME-Version: 1.0
Content-Type: text/plain;
 charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

It doesn't matter to me a whole anymore since cw is almost a lost cause

anyway, but I am another ham who never heard the first word about any polls on the subject.

And altho I am an arrl member, and a volunteer examiner too, I think what we need more than the code is a much stiffer written exam. It should at least be electronic basics , Ohms law , ac/dc etc.

Just my \$.02 worth. from a ham since '52

carl / kz5ca

Date: Fri, 21 Nov 2003 12:18:16 -0600 (CST)
From: "Brian.Buydens@usask.ca" <buydens@duke.usask.ca>
To: Low Power Amateur Radio Discussion <qrp-l@Lehigh.EDU>
Subject: [161659] Educational Materials
Message-ID: <Pine.OSF.4.53.0311211214040.260207@duke.usask.ca>
MIME-version: 1.0
Content-type: TEXT/PLAIN; charset=US-ASCII

This may be of more interest to Canadian Amateurs but I am posting to the entire group to ask a question.

I am developing materials to help my daughter (14) pass the Canadian BASIC Qualification. Recently I built a drill program for Q Codes. You can find it at:

<http://homepage.usask.ca/~bdb368/ham/basic/qcodes/index.html>

Now the Question:

I was thinking a great teaching tool would be to have a simulation of the ionosphere. You could change the transmitting frequency, MUF, antenna and see the effects graphically. One thought is to have something like the old video game "Pong" where you can see your signals bounce. Does anyone know of something in existence like this?

Thanks.

Brian.

Brian Buydens
Veterinary Electronic Data Specialist
Computing Services, University of Saskatchewan
email: Brian.Buydens@usask.ca
<http://duke.usask.ca/~buydens>
VE5RDV

I am a proud citizen of "Soviet Canuckistan"

Date: Fri, 21 Nov 2003 13:31:43 -0600
From: "Steve Bauder" <sbauder@wwt.net>
To: <qrp-1@Lehigh.EDU>
Subject: [161660] QRP from the deer blind
Message-ID: <000501c3b066\$18eec5c0\$198a2140@yourrv1nhr6v8d>
MIME-Version: 1.0
Content-Type: text/plain;
 charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

I'm making my annual pilgrimage to Wisconsin's northwoods this afternoon and will be operating from my deer blind daily from 11-22 until 11-29. Most of my operating will take place from 1100-1430Z and 1900-2200Z on or near 7040, 10106, and 14060kHz.

This is the 4th year that I've done this. No injury has come to any deer in all those years, but I sure have had a blast QSO'ing with a lot of QRP-L folks!

So if you hear a weak CQ from NX9Z in the next week or so, give me a call! I'll be using a 44' doublet up about 30', a DSW40, DSW20, and a Melt Solder 30.

Steve Bauder
NX9Z

Date: Fri, 21 Nov 2003 19:54:39 +0000
From: Howard Oakley <hoakley@btconnect.com>
To: Low Power Amateur Radio Discussion <qrp-1@lehigh.edu>
Subject: [161661] Re: CW issue
Message-ID: <BBE41DFF.21E81%hoakley@btconnect.com>
Mime-version: 1.0
Content-type: text/plain; charset="US-ASCII"
Content-transfer-encoding: 7bit

On 21/11/03 16:36, Mike D. wrote:

> My director never contacted me about a poll regarding CW and doesn't reply
> or even acknowledge receipt of contact initiated by me. For that matter,
> Haynie doesn't respond either. If the League was really interested in
> members' opinions regarding Morse code, they would contract with READEx or
> another reputable firm to conduct a legitimate survey.
>
> The League recently hired READEx to determine members' impressions of QST,
> ARRL programs, etc. because that is what is important to the League they
> want accurate results. Unscientific polls are not accurate but they have
> their "advantages," when the League already knows what's best for us.

A little game theory:

There are 6 people. Alice and Bob have keys to the Executive Suite, as well as free reign over the regular facilities. Charlie and Delia only have access to the regular facilities, because their club membership is limited. Ellie and Frank are wondering whether to join this club at all.

Now the club is wondering whether to change the rules about access to the Executive Suite. The club wants more members, as that brings more income, and helps the club grow rather than decline.

What do you think the 'scientific poll' result would be if you:

- A. just asked Alice and Bob
- B. asked Alice, Bob, Charlie and Delia
- C. asked Alice, Bob, Charlie, Delia, Ellie, and Frank?

Whatever the League does it loses some or all of this game. The crucial decision is how best to win in the long run. If access to the Executive Suite is opened up to other members, will it attract new membership, or just offend the old members who previously enjoyed the privilege exclusively?

For what it's worth, now that the UK has abolished the Morse requirement, I don't see a mass exodus of previous Class A licencees from the bands. Neither do I hear the chaos that some predicted. Some of us previously Class B amateurs are enjoying our newly extended hobby - some have turned out to be excellent HF operators. Many have turned to QRP on HF. Forecasts of the imminent demise of Morse seem to have been grossly exaggerated. I fancy the VHF bands are a bit quieter now, but once the Es season gets going next year there'll be plenty back again, I think. Many of us are wondering what the big deal is over making such decisions - in our over-regulated world, why not let people enjoy their hobby as freely as we can?

72,
Howard.

(Also an ARRL member. Should I therefore be polled?!)

Dr Howard Oakley
Isle of Wight, UK
M1BWR (I090J0, EU-120)
Active from 80 m to 23 cm

Date: Fri, 21 Nov 2003 11:39:08 -0800
From: "Doug Hendricks" <ki6ds@dpol.net>
To: <qrp-l@Lehigh.EDU>
Subject: [161662] Monday
Message-ID: <079b01c3b067\$228ea680\$4a0b0d0a@dph.dpol.net>
MIME-Version: 1.0
Content-Type: text/plain;
 charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

Guys, be sure to read this list Monday. 72, Doug

Date: Fri, 21 Nov 2003 15:40:35 -0500
From: "Cal Cotner" <cal.jsi@verizon.net>
To: "QRP-L" <qrp-l@Lehigh.edu>
Subject: [161663] Re: Strange band condx
Message-ID: <000301c3b06f\$b79e5010\$fc53fea9@Sharon>
MIME-Version: 1.0
Content-Type: text/plain;
 charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

Hi all,

Gee, I remember that a report on a CW signal propagated by Auroral reflection was, by de-facto standard, something like 44A or 57A. What happened to that ? By contrast, the report on a SSB signal was just the regular R and S.

Cal K4JSI

Date: Fri, 21 Nov 2003 16:05:23 -0500
From: "Howard Kraus" <K2UD@adelphia.net>
To: <cal.jsi@verizon.net>

Cc: <qrp-1@Lehigh.EDU>
Subject: [161664] Re: Strange band condx
Message-ID: <000501c3b073\$2e3a34c0\$9f131443@kntnny.adelphia.net>
MIME-Version: 1.0
Content-Type: text/plain;
charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

That is what I found a couple of weeks ago during the major Aurora while operating on 6M CW. Signal report used A in place of tone, like you explain. Perhaps folks were using standard RST reporting on HF CW freqs, and didn't know better?

To be honest, October was the first time I've heard that type of reporting, only because it's the only time I ever got on VHF during Auroral conditions. This old dog learned a new trick!

72

Howard Kraus, K2UD
----- Original Message -----
From: "Cal Cotner" <cal.jsi@verizon.net>
To: "Low Power Amateur Radio Discussion" <qrp-1@Lehigh.EDU>
Sent: Friday, November 21, 2003 3:40 PM
Subject: Re: Strange band condx

> Hi all,
> Gee, I remember that a report on a CW signal propagated by Auroral
> reflection was, by de-facto standard, something like 44A or 57A. What
> happened to that ? By contrast, the report on a SSB signal was just the
> regular R and S.
> Cal K4JSI
>
>

Date: Fri, 21 Nov 2003 15:06:29 -0600
From: "Joe Martin" <km5cw@wt.net>
To: "QRP" <qrp-1@Lehigh.EDU>
Subject: [161665] Re: QRP from the deer blind
Message-ID: <028b01c3b073\$55e2a430\$938dd3d0@JoesHome1>
MIME-Version: 1.0
Content-Type: text/plain;
charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

I have a fishing spot like that <g>. I might use the pole but not for little fishies.

73 de KM5CW, Joe

ARCI #11368 FP#-697 FISTS#4217

GRID EM13kf FtWorth,Tx

32:49:31N 97:06:13W

(<http://web.wt.net/~km5cw>)

-----| Virus Scanned by Symantec |-----

----- Original Message -----

From: "Steve Bauder" <sbauder@wwt.net>

To: "Low Power Amateur Radio Discussion" <qrp-l@Lehigh.EDU>

Sent: Friday, November 21, 2003 1:31 PM

Subject: QRP from the deer blind

> I'm making my annual pilgrimage to Wisconsin's northwoods this afternoon and

> will be operating from my deer blind daily from 11-22 until 11-29. Most of
> my operating will take place from 1100-1430Z and 1900-2200Z on or near
7040,

> 10106, and 14060kHz.

>

> This is the 4th year that I've done this. No injury has come to any deer in

> all those years, but I sure have had a blast QSO'ing with a lot of QRP-L
> folks!

>

> So if you hear a weak CQ from NX9Z in the next week or so, give me a call!

> I'll be using a 44' doublet up about 30', a DSW40, DSW20, and a Melt
Solder

> 30.

>

> Steve Bauder

> NX9Z

>

>

>

>

Date: Fri, 21 Nov 2003 15:44:37 -0600

From: KD5NWA <KD5NWA@cbayona.com>

To: "Doug Hendricks" <ki6ds@dpol.net>

Cc: "Low Power Amateur Radio Discussion" <qrp-l@lehigh.edu>

Subject: [161666] Re: Monday

Message-ID: <E76DA6D2-1C6B-11D8-9F68-0050E4663E6C@CBayona.com>
Mime-Version: 1.0 (Apple Message framework v606)
Content-Type: text/plain; charset=US-ASCII; format=flowed
Content-Transfer-Encoding: 7bit

Getting a little gun shy?

New toys...yipee!!

On Nov 21, 2003, at 1:39 PM, Doug Hendricks wrote:

> Guys, be sure to read this list Monday. 72, Doug
>
>
KD5NWA
Cecil

Date: Fri, 21 Nov 2003 17:05:11 -0500
From: Brad Thompson <Brad.Thompson@valley.net>
To: ko4wx@mindspring.com,
"Low Power Amateur Radio Discussion" <qrp-l@Lehigh.EDU>
Subject: [161667] Re: Meter Help
Message-ID: <5.0.2.1.2.20031121170307.023fa080@pop3.norton.antivirus>
Mime-Version: 1.0
Content-Type: text/plain; charset="us-ascii"; format=flowed

Hello--

"Argonne" was a trade name for Lafayette Radio's components. If I can find my mid-1970s Lafayette catalog, I'll see whether it's in there.

73--

Brad AA1IP

At 11:00 AM 11/21/2003 -0500, Michael C. Boatright wrote:

>I'm trying to find information on a meter I picked up at a recent
>hamfest. The meter face says it is an Argonne VU meter, scale from -20 to
>3+ with 0 dBm where one would expect it to be on a VU meter. It also has
>the number 99-5043 in small letters in the lower left corner on the
>face. On the back is stamped (in ink) the numbers 8021 and embossed in
>the plastic on the back are "Argonne Electronics," "2 Jewels," and "Made
>in Japan."
>

>Anybody ever seen one of these and/or know where I might be able to get
>specifications for it?
>
>Thanks!
>
>72 de Mike, K04WX
>Michael C. Boatright
>

Date: Fri, 21 Nov 2003 17:00:58 -0500
From: "Hare,Ed, W1RFI" <w1rfi@arrl.org>
To: "Low Power Amateur Radio Discussion" <qrp-l@Lehigh.EDU>
Subject: [161668] RE: CW issue
Message-ID: <721D3436A7C2B344A301FD4A413C71A9025120DC@kosh.arrlhq.org>
content-class: urn:content-classes:message
MIME-Version: 1.0
Content-Type: text/plain;
 charset="iso-8859-1"
Content-Transfer-Encoding: quoted-printable

I see things this way: No matter what rules change they make wrt CW =
testing, it will not change what I am permitted to do in ham radio. =20

73,=20
Ed Hare, W1RFI
ARRL Lab
225 Main St
Newington, CT 06111
Tel: 860-594-0318
Internet: w1rfi@arrl.org
Web: <http://www.arrl.org/tis>

> -----Original Message-----
> From: Howard Oakley [mailto:hoakley@btconnect.com]
> Sent: Friday, November 21, 2003 2:55 PM
> To: Low Power Amateur Radio Discussion
> Subject: Re: CW issue
>=20
>=20
> On 21/11/03 16:36, Mike D. wrote:
>=20
> > My director never contacted me about a poll regarding CW=20
> and doesn't reply
> > or even acknowledge receipt of contact initiated by me. For=20

> that matter,
> > Haynie doesn't respond either. If the League was really=20
> interested in
> > members' opinions regarding Morse code, they would contract=20
> with READEX or
> > another reputable firm to conduct a legitimate survey.
> >=20
> > The League recently hired READEX to determine members'=20
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> > ARRL programs, etc. because that is what is important to=20
> the League they
> > want accurate results. Unscientific polls are not accurate=20
> but they have
> > their "advantages," when the League already knows what's=20
> best for us.
>=20
> A little game theory:
>=20
> There are 6 people. Alice and Bob have keys to the Executive=20
> Suite, as well
> as free reign over the regular facilities. Charlie and Delia only have
> access to the regular facilities, because their club=20
> membership is limited.
> Ellie and Frank are wondering whether to join this club at all.
>=20
> Now the club is wondering whether to change the rules about=20
> access to the
> Executive Suite. The club wants more members, as that brings=20
> more income,
> and helps the club grow rather than decline.
>=20
> What do you think the 'scientific poll' result would be if you:
> A. just asked Alice and Bob
> B. asked Alice, Bob, Charlie and Delia
> C. asked Alice, Bob, Charlie, Delia, Ellie, and Frank?
>=20
> Whatever the League does it loses some or all of this game.=20
> The crucial
> decision is how best to win in the long run. If access to the=20
> Executive
> Suite is opened up to other members, will it attract new=20
> membership, or just
> offend the old members who previously enjoyed the privilege=20
> exclusively?
>=20
> For what it's worth, now that the UK has abolished the Morse=20
> requirement, I
> don't see a mass exodus of previous Class A licencees from the bands.

> Neither do I hear the chaos that some predicted. Some of us=20
> previously Class
> B amateurs are enjoying our newly extended hobby - some have=20
> turned out to
> be excellent HF operators. Many have turned to QRP on HF.=20
> Forecasts of the
> imminent demise of Morse seem to have been grossly=20
> exaggerated. I fancy the
> VHF bands are a bit quieter now, but once the Es season gets=20
> going next year
> there'll be plenty back again, I think. Many of us are=20
> wondering what the
> big deal is over making such decisions - in our=20
> over-regulated world, why
> not let people enjoy their hobby as freely as we can?
>=20
> 72,
> Howard.
> (Also an ARRL member. Should I therefore be polled?!)
>=20
> Dr Howard Oakley
> Isle of Wight, UK
> M1BWR (I090J0, EU-120)
> Active from 80 m to 23 cm
>=20
>=20

Date: Fri, 21 Nov 2003 17:22:39 -0500
From: w2bvh <w2bvh@comcast.net>
To: Low Power Amateur Radio Discussion <qrp-1@lehigh.edu>
Subject: [161669] Thank you 5X1X
Message-ID: <3FBE902F.50004@comcast.net>
MIME-Version: 1.0
Content-Type: text/plain; charset=ISO-8859-1; format=flowed
Content-Transfer-Encoding: 7bit

Hi

I have stayed away from "on frequency" pile ups lately because it's just too hard to crack them; especially with the sunspots on the way down and with 5 watts out of my TX. But this afternoon I heard 5X1X make room for an op signing "/QRP" on his frequency. Inspired by that, I tried the same thing and got a quick QSO in a heavy pile up. Many thanks to 5X1X and his sharp ears and recognition of QRP ops!

I have not signed /QRP, but now it looks like a good new strategy with

the sunspots on the way down.

73,
Lenny W2BVH

Date: Fri, 21 Nov 2003 15:44:31 -0800 (PST)
From: Garie Halstead K8KFJ <khyberpass65@yahoo.com>
To: cal.jsi@verizon.net,
Low Power Amateur Radio Discussion <qrp-l@Lehigh.EDU>
Subject: [161670] Re: Strange band condx
Message-ID: <20031121234431.89595.qmail@web60304.mail.yahoo.com>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii

--- Cal Cotner <cal.jsi@verizon.net> wrote:

> Hi all,
> Gee, I remember that a report on a CW signal propagated by
> Auroral
> reflection was, by de-facto standard, something like 44A or 57A.
> What
> happened to that ? By contrast, the report on a SSB signal was just
> the
> regular R and S.
> Cal K4JSI

Cal, although I don't have many, I don't think I've ever received a QSL card for an aurora contact that didn't have the letter "A" for the tone.

72, Gary -K8KFJ-

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End of QRP-L Digest 3111
